

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)



Sheet 1 of 8

Complete if Known

Application Number	10/700,368
Filing Date	November 3, 2003
First Named Inventor	Pastore, Joseph
Group Art Unit	3762
Examiner Name	Unknown

Attorney Docket No: 279.632US1

## US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
LF	US-2002-0026221 A1	02/28/2002	Hill, Michael R., et al.	607	9	07/02/2001
	US-2002-0026222 A1	02/28/2002	Schauerte, Patrick , et al.	607	14	11/30/2000
	US-2002-0058877 A1	05/16/2002	Baumann, Lawrence S., et al.	600	485	10/25/2001
	US-2002-0107553 A1	08/08/2002	Hill, Michael R., et al.	607	18	10/26/2001
	US-2002-0120304 A1	08/29/2002	Mest, Robert A.	607	14	02/28/2001
	US-2002-0143369 A1	10/03/2002	Hill, Michael R., et al.	607	9	10/26/2001
	US-2002-0165586 A1	11/07/2002	Hill, Michael R., et al.	607	9	10/26/2001
	US-2003-0003052 A1	01/02/2003	Hampton, Thomas G.	424	9.2	06/19/2002
	US-2003-0004549 A1	01/02/2003	Hill, Michael R., et al.	607	9	10/26/2001
	US-2003-0045909 A1	03/06/2003	Gross, Yossi , et al.	607	9	07/24/2002
	US-2003-0060848 A1	03/27/2003	Keival, Robert S., et al.	607	2	09/26/2001
	US-2003-0060857 A1	03/27/2003	Perrson, Bruce J., et al.	607	44	09/26/2001
	US-2003-0060858 A1	03/27/2003	Kieval, Robert S., et al.	607	44	09/26/2001
	US-2003-0078623 A1	04/24/2003	Weinberg, Lisa P., et al.	607	9	10/22/2001
	US-2003-0078629 A1	04/24/2003	Chen, Peng-Sheng	607	9	11/25/2002
	US-2003-0100924 A1	05/29/2003	Foreman, Robert D., et al.	607	9	04/22/2002
	US-2003-0149450 A1	08/07/2003	Mayberg, Marc R.	607	3	02/03/2003
	US-2003-0212440 A1	11/13/2003	Boveja, Birinder R.	607	46	07/16/2002
	US-4,791,931	12/20/1988	Slate, John B.	128	419	08/13/1987
	US-5,111,815	05/12/1992	Mower, Morton M.	128	419	10/15/1990
	US-5,190,035	03/02/1993	Salo, R. W., et al.	128	419	04/17/1986
	US-5,199,428	04/06/1993	Obel, Israel W., et al.	128	419 C	03/22/1991
LF	US-5,203,326	04/20/1993	Collins, Kenneth A.	128	419 PG	12/18/1991

EXAMINER

/Lenwood Faulcon Jr/

DATE CONSIDERED 07/07/2006

Substitute Disclosure Statement Form (PTO-1449)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1448A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Complete if Known				
		<b>Application Number</b>	10/700,368			
		<b>Filing Date</b>	November 3, 2003			
		<b>First Named Inventor</b>	Pastore, Joseph			
		<b>Group Art Unit</b>	3762			
		<b>Examiner Name</b>	Unknown			
Sheet 2 of 8		Attorney Docket No: 279.632US1				

LF	US-5,243,980	09/14/1993	Mehra, Rahul	607	6	06/30/1992
	US-5,318,592	06/07/1994	Schaldach, Max	607	5	09/14/1992
	US-5,330,507	07/19/1994	Schwartz, Peter J.	607	14	04/24/1992
	US-5,356,425	10/18/1994	Bardy, Gust , et al.	607	14	06/24/1993
	US-5,411,531	05/02/1995	Hill, Michael R., et al.	607	14	09/23/1993
	US-5,437,285	08/01/1995	Verrier, Richard L., et al.	128	702	11/30/1993
	US-5,507,784	04/16/1996	Hill, Michael R., et al.	607	14	04/06/1995
	US-5,522,854	06/04/1996	Ideker, Raymond E., et al.	607	6	05/19/1994
	US-5,578,061	11/26/1996	Stroetmann, Brigitte , et al.	607	4	10/03/1995
	US-5,658,318	08/19/1997	Stroetmann, Brigitte , et al.	607	6	09/28/1995
	US-5,690,681	11/25/1997	Geddes, Leslie A., et al.	607	2	03/29/1996
	US-5,700,282	12/23/1997	Zabara, Jacob	607	9	10/13/1995
	US-5,916,239	06/29/1999	Geddes, Leslie A., et al.	607	14	11/24/1997
	US-6,006,134	12/21/1999	Hill, Michael R., et al.	607	9	04/30/1998
	US-6,058,331	05/02/2000	King, Gary W.	607	62	04/27/1998
	US-6,073,048	06/06/2000	Kieval, Robert S., et al.	607	17	11/17/1995
	US-6,134,470	10/17/2000	Hartlaub, Jerome T.	607	14	11/09/1998
	US-6,161,042	12/12/2000	Hartley, J. W., et al.	607	20	05/21/1999
	US-6,178,349	01/23/2001	Kieval, Robert S.	607	118	04/15/1999
	US-6,181,966	01/30/2001	Nigam, Indra B.	607	4	12/28/1998
	US-6,240,314	05/29/2001	Plicchi, Gianni , et al.	607	14	04/26/1999
	US-6,272,377	08/07/2001	Sweeney, Robert J., et al.	600	515	10/01/1999
	US-6,292,695	09/18/2001	Webster Jr., Wilton W., et al.	607	14	06/19/1999
	US-6,371,922	04/16/2002	Baumann, L. S., et al.	600	485	04/07/2000
	US-6,400,982	06/04/2002	Sweeney, Robert J., et al.	600	515	05/07/2001
	US-6,421,557	07/16/2002	Meyer, Wolfgang	600	516	06/29/2000
	US-6,449,507	09/10/2002	Hill, Michael R., et al.	607	9	09/26/2000
	US-6,473,644	10/29/2002	Terry Jr., Reese S., et al.	607	2	10/13/1999
	US-6,487,450	11/26/2002	Chen, Peng-Sheng , et al.	607	9	02/24/2000
LF	US-6,493,585	12/10/2002	Plicchi, Gianni , et al.	607	14	05/10/2001
	US-6,511,500	01/28/2003	Rahme, Marc M.	607	1	06/06/2000

EXAMINER /Lenwood Faulcon Jr/ DATE CONSIDERED 07/07/2006

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Complete if Known				
		Application Number	10/700,368			
		Filing Date	November 3, 2003			
		First Named Inventor	Pastore, Joseph			
		Group Art Unit	3762			
		Examiner Name	Unknown			
Sheet 3 of 8		Attorney Docket No: 279.632US1				

LF	US-6,522,926	02/18/2003	Kieval, Robert S., et al.	607	44	09/27/2000
	US-6,532,388	03/11/2003	Hill, Michael R., et al.	607	2	09/26/2000
	US-6,542,774	04/01/2003	Hill, Michael R., et al.	607	9	07/02/2001
	US-6,564,096	05/13/2003	Mest, Robert A.	607	14	02/28/2001
	US-6,611,713	08/26/2003	Schauerte, Patrick	607	14	11/30/2000
	US-6,622,041	09/16/2003	Terry Jr., Reese S., et al.	607	9	08/21/2001
LF	US-6,628,987	09/30/2003	Hill, Michael R., et al.	607	9	09/26/2000

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>

#### OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
LF		"http://www.cardioconsult.com/Anatomy/", http://www.cardioconsult.com/Anatomy/, (2003).4	
		AMERICAN HEART ASSOCIATION, "Hypertension Population Statistics", (2002),1 pg.	
		ANDERSEN, H , "Long-term follow-up of patients from a randomised trial of atrial versus ventricular pacing for sick-sinus syndrome", <u>Lancet</u> , 350(9086), (October 25, 1997),1210-6	
		BENCHIMOL, A , "Cardiac hemodynamics during stimulation of the right atrium, right ventricle, and left ventricle in normal and abnormal hearts", <u>Circulation</u> , 33(6), (June 1966),933-44	
		BEVAN, J A, et al., "Postganglionic sympathetic delay in vascular smooth muscle", <u>Journal of Pharmacology &amp; Experimental Therapeutics</u> , 152(2), (May 1966),221-30	
		BEVAN, J A, et al., "Sympathetic nerve-free vascular muscle", <u>Journal of Pharmacology &amp; Experimental Therapeutics</u> , 157(1), (July 1967),117-24	
		BILGUTAY, A M., et al., "A new concept in the treatment of hypertension utilizing an implantable electronic device: "Baropacer""", <u>Trans Am Soc Artif Intern Organs</u> , 10, (1964),387-95	
		BILGUTAY, A M., et al., "Vagal tuning for the control of supraventricular arrhythmias", <u>Surgical Forum</u> , 16, (1965),151-3	
		BILGUTAY, AYDIN M., "Vagal tuning. A new concept in the treatment of supraventricular arrhythmias, angina pectoris, and heart failure", <u>Journal of Thoracic and Cardiovascular Surgery</u> , 56(1), (July 1968),71-82	
		BORST, C , et al., "Optimal frequency of carotid sinus nerve stimulation in treatment of angina pectoris", <u>Cardiovascular Research</u> , 8(5), (September 1974),674-80	
LF		BRAUNWALD, E , et al., "Carotid sinus nerve stimulation in the treatment of	

EXAMINER /Lenwood Faulcon Jr/ DATE CONSIDERED 07/07/2006

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		<b>Application Number</b>	10/700,368
		<b>Filing Date</b>	November 3, 2003
		<b>First Named Inventor</b>	Pastore, Joseph
		<b>Group Art Unit</b>	3762
		<b>Examiner Name</b>	Unknown
		Attorney Docket No: 279.632US1	

Sheet 4 of 8

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
LF		angina pectoris and supraventricular tachycardia", <u>California Medicine</u> , 112(3), (March 1970),41-50	
		BRAUNWALD, E , et al., "Relief of angina pectoris by electrical stimulation of the carotid-sinus nerves", <u>New England Journal of Medicine</u> , 277(24), (December 14, 1967),1278-83	
		COLERIDGE, J C., et al., "Relationship between pulmonary arterial pressure and impulse activity in pulmonary arterial baroreceptor fibres", <u>Journal of Physiology</u> , 158, (September 1961),197-205	
		COLERIDGE, J C., et al., "The distribution, connexions and histology of baroreceptors in the pulmonary artery, with some observations on the sensory innervation of the ductus arteriosus", <u>Journal of Physiology</u> , 156, (May 1961),591-602	
		COOPER, T B., et al., "Neural effects on sinus rate and atrioventricular conduction produced by electrical stimulation from a transvenous electrode catheter in the canine right pulmonary artery", <u>Circulation Research</u> , 46(1), (January 1980),48-57	
		COURTICE, G P., et al., "Effect of frequency and impulse pattern on the non-cholinergic cardiac response to vagal stimulation in the toad, <i>Bufo marinus</i> ", <u>Journal of the Autonomic Nervous System</u> , 48(3), (August 1994),267-72	
		DART JR., C H., et al., "Carotid sinus nerve stimulation treatment of angina refractory to other surgical procedures", <u>Annals of Thoracic Surgery</u> , 11(4), (April 1971),348-59	
		DE LANDSHEERE, D , et al., "Effect of spinal cord stimulation on regional myocardial perfusion assessed by positron emission tomography", <u>American Journal of Cardiology</u> , 69(14), (May 1, 1992),1143-9	
LF HEBBOREN, WILLIAM		DUNNING, AREND J., "Electrostimulation of the Carotid Sinus Nerve in Angina Pectoris", <u>University Department of Medicine, Binnengasthuis, Amsterdam</u> ; Printed by Royal VanGorcum, Assen, Netherlands, (1971),1-92	
		EPSTEIN, S E., et al., "Treatment of angina pectoris by electrical stimulation of the carotid-sinus nerves", <u>New England Journal of Medicine</u> , 280(18), (May 1, 1969),971-8	
		FARREHI, C , "Stimulation of the carotid sinus nerve in treatment of angina pectoris", <u>American Heart Journal</u> , 80(6), (December 1970),759-65	
		FELICIANO, L , et al., "Vagal nerve stimulation releases vasoactive intestinal peptide which significantly increases coronary artery blood flow", <u>Cardiovascular Research</u> , 40(1), (October 1998),45-55	
		FROMER, M , et al., "Ultrarapid subthreshold stimulation for termination of atrioventricular node reentrant tachycardia", <u>Journal of the American College of Cardiology</u> , 20(4), (October 1992),879-83	
LF		GRASSI, GUIDO , et al., "Baroreflex and non-baroreflex modulation of vagal cardiac control after myocardial infarction", <u>Am J Cardiol.</u> , 84(5), (September 1,	

EXAMINER /Lenwood Faulcon Jr/

DATE CONSIDERED

07/07/2006

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<small>Complete if Known</small>	
		<b>Application Number</b>	10/700,368
		<b>Filing Date</b>	November 3, 2003
		<b>First Named Inventor</b>	Pastore, Joseph
		<b>Group Art Unit</b>	3762
		<b>Examiner Name</b>	Unknown
Sheet 5 of 8		Attorney Docket No: 279.632US1	

<b>OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		1999),525-9	
LF		GRIFFITH, LAWRENCE S., et al., "Electrical Stimulation of the Carotid Sinus Nerve in Normotensive and Renal Hypertensive Dogs", <u>Circulation</u> , 28, (July-December 1963),730	
		HEIL, JR., RONALD W., et al., "BAROREFLLEX STIMULATION SYSTEM TO REDUCE HYPERTENSION", <u>Application Serial No. 10/746,134</u> , Filed December 24, 2003, Attorney Docket No. 279.675US1, 78 pgs.	
		HENNING, R J., "Effects of autonomic nerve stimulation, asynchrony, and load on dP/dtmax and on dP/dtmin", <u>American Journal of Physiology</u> , 260(4 Pt 2), (April 1991),H1290-8	
		HENNING, R J., et al., "Vagal nerve stimulation increases right ventricular contraction and relaxation and heart rate", <u>Cardiovascular Research</u> , 32(5), (November 1996),846-53	
		HENNING, R J., et al., "Vagal stimulation attenuates sympathetic enhancement of left ventricular function", <u>American Journal of Physiology</u> , 258(5 Pt 2), (May 1990),H1470-5	
		HOOD JR., W B., et al., "Asynchronous contraction due to late systolic bulging at left ventricular pacing sites", <u>American Journal of Physiology</u> , 217(1), (July 1969),215-21	
		ISHISE, H , "Time course of sympathovagal imbalance and left ventricular dysfunction in conscious dogs with heart failure", <u>Journal of Applied Physiology</u> , 84(4), (April 1998),1234-41	
		JESSURUN, G A., et al., "Coronary blood flow dynamics during transcutaneous electrical nerve stimulation for stable angina pectoris associated with severe narrowing of one major coronary artery", <u>American Journal of Cardiology</u> , 82(8), erratum appears in Am J Cardiol 1999 Feb 15;83(4):642,(October 15, 1998),921-6	
		KANDEL, ERIC R., et al., "Part VII: Arousal, Emotion, and Behavioral Homeostasis", In: <u>Principles of neural science</u> , New York : McGraw-Hill, Health Professions Division,(2000),966-969	
		KARPAWICH, P P., et al., "Altered cardiac histology following apical right ventricular pacing in patients with congenital atrioventricular block", <u>Pacing Clin Electrophysiol.</u> , 22(9), (September 1999),1372-7	
		LECLERCQ, C , et al., "Hemodynamic importance of preserving the normal sequence of ventricular activation in permanent cardiac pacing", <u>Am Heart J.</u> , 129(6), (June 1995),1133-41	
		LIBBUS, IMAD , "AUTOMATIC BAROREFLLEX MODULATION BASED ON CARDIAC ACTIVITY", <u>Application Serial No. 10/746,846</u> , Filed December 24, 2003, Attorney Docket No. 279.679US1, 83 pgs.	
LF		LIBBUS, IMAD , "AUTOMATIC BAROREFLLEX MODULATION RESPONSIVE TO ADVERSE EVENT", <u>Application Serial No. 10/745,925</u> , Filed December 24,	

**EXAMINER** /Lenwood Faulcon Jr/ **DATE CONSIDERED** 07/07/2006

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i> <b>Application Number</b> 10/700,368 <b>Filing Date</b> November 3, 2003 <b>First Named Inventor</b> Pastore, Joseph <b>Group Art Unit</b> 3762 <b>Examiner Name</b> Unknown	
		Attorney Docket No: 279.632US1	
Sheet 6 of 8			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
		2003, Attorney Docket No. 279.680US1, 81 pgs.	
LF		LIBBUS, IMAD , et al., "BAROPACING AND CARDIAC PACING TO CONTROL OUTPUT", Application Serial No. 10/746.135, Filed December 24, 2003, Attorney Docket No. 279.706US1, 79 pgs.	
		LIBBUS, IMAD , et al., "BAROREFLEX MODULATION TO GRADUALLY DECREASE BLOOD PRESSURE", Application Serial No. 10/746.845, Filed December 24, 2003, Attorney Docket No. 279.703US1, 83 pgs.	
		LIBBUS, IMAD , "BAROREFLEX STIMULATION SYNCHRONIZED TO CIRCADIAN RHYTHM", Application Serial No. 10/746.844, Filed December 24, 2003, Attorney Docket No. 279.707US1, 78 pgs.	
		LIBBUS, IMAD , "BAROREFLEX STIMULATION TO TREAT ACUTE MYOCARDIAL INFARCTION", Application Serial No. 10/745.920, Filed December 24, 2003, Attorney Docket No. 279.705US1, 78 pgs.	
		LIBBUS, IMAD , "BAROREFLEX STIMULATOR WITH INTEGRATED PRESSURE SENSOR", Application Serial No. 10/745.921, Filed December 24, 2003, Attorney Docket No. 279.678US1, 80 pgs.	
		LIBBUS, IMAD , et al., "LEAD FOR STIMULATING THE BARORECEPTORS IN THE PULMONARY ARTERY", Application Serial No. 10/746.861, Filed December 24, 2003, Attorney Docket No. 279.694US1, 21 pgs.	
		LIBBUS, IMAD , et al., "SENSING WITH COMPENSATION FOR NEURAL STIMULATOR", Application Serial No. 10/746.847, Filed December 24, 2003, Attorney Docket No. 279.677US1, 79 pgs.	
		MANNHEIMER, C , et al., "Epidural spinal electrical stimulation in severe angina pectoris", British Heart Journal, 59(1), (January 1988),56-61	
		MANNHEIMER, C , et al., "Transcutaneous electrical nerve stimulation (TENS) in angina pectoris", Pain, 26(3), (September 1986),291-300	
		MANNHEIMER, C , et al., "Transcutaneous electrical nerve stimulation in severe angina pectoris", European Heart Journal, 3(4), (August 1982),297-302	
		MAZGALEV, T N., et al., "Autonomic modification of the atrioventricular node during atrial fibrillation: role in the slowing of ventricular rate", Circulation, 99(21), (June 1, 1999),2806-14	
		MILLAR-CRAIG, M W., et al., "Circadian variation of blood-pressure", Lancet, 1(8068), (April 15, 1978),795-7	
		MINISI, A J., et al., "Regional left ventricular deafferentation increases baroreflex sensitivity following myocardial infarction", Cardiovasc Res., 58(1), (April 1, 2003),136-41	
		MURPHY, D F., et al., "Intractable angina pectoris: management with dorsal column stimulation", Medical Journal of Australia, 146(5), (March 2, 1987),260	
LF		NEISTADT, A , et al., "Effects of electrical stimulation of the carotid sinus nerve in reversal of experimentally induced hypertension", Surgery, 61(6), (June 1967),923-31	

EXAMINER /Lenwood Faulcon Jr/

DATE CONSIDERED 07/07/2006

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b> <b>Application Number</b> 10/700,368 <b>Filing Date</b> November 3, 2003 <b>First Named Inventor</b> Pastore, Joseph <b>Group Art Unit</b> 3762 <b>Examiner Name</b> Unknown	
		Attorney Docket No: 279.632US1	
Sheet 7 of 8			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
LF		PETERS, T K., et al., "Temporal and spatial summation caused by aortic nerve stimulation in rabbits. Effects of stimulation frequencies and amplitudes", <u>Journal of the Autonomic Nervous System</u> , 27(3), (August 1989),193-205	
		PETERS, T K., et al., "The principle of electrical carotid sinus nerve stimulation: a nerve pacemaker system for angina pectoris and hypertension therapy", <u>Annals of Biomedical Engineering</u> , 8(4-6), (1980),445-58	
		PHILBIN, D M., et al., "Inappropriate shocks delivered by an ICD as a result of sensed potentials from a transcutaneous electronic nerve stimulation unit", <u>Pacing &amp; Clinical Electrophysiology</u> , 21(10), (October 1998),2010-1	
		PRAKASH, P , et al., "Asymmetrical distribution of aortic nerve fibers in the pig", <u>Anat Rec.</u> , 158(1), (May 1967),51-7	
		ROSENQVIST, M , "The effect of ventricular activation sequence on cardiac performance during pacing", <u>Pacing and Electrophysiology</u> , 19(9), (1996),1279-1286	
		RUSHMER, ROBERT F., "Chapter 5 - Systemic Arterial Pressure", In: <u>Cardiovascular dynamics</u> , Philadelphia : Saunders,(1976),176-216	
		SCHAUERTE, P , et al., "Catheter stimulation of cardiac parasympathetic nerves in humans: a novel approach to the cardiac autonomic nervous system", <u>Circulation</u> , 104(20), (November 13, 2001),2430-5	
		SCHAUERTE, P N., et al., "Transvenous parasympathetic cardiac nerve stimulation: an approach for stable sinus rate control", <u>Journal of Cardiovascular Electrophysiology</u> , 10(11), (November 1999),1517-24	
		SCHAUERTE, P , "Transvenous Parasympathetic Nerve Stimulation in the Inferior Vena Cava and Atrioventricular Conduction", <u>Journal of Cardiovascular Electrophysiology</u> , 11(1), (January 2000),64 - 69	
		SCHAUERTE, P , et al., "Ventricular rate control during atrial fibrillation by cardiac parasympathetic nerve stimulation: a transvenous approach", <u>Journal of the American College of Cardiology</u> , 34(7), (December 1999),2043-50	
		SCHEINER, AVRAM , et al., "STIMULATION LEAD FOR STIMULATING THE BARORECEPTORS IN THE PULMONARY ARTERY", <u>Application Serial No. 10/746,852</u> , Filed December 24, 2003, Attorney Docket No. 279.695US1, 25 pgs.	
		SCHERLAG, M A., "Endovascular Neural Stimulation Via a Novel Basket Electrode Catheter: Comparison of Electrode Configurations", <u>Journal of Interventional Cardiac Electrophysiology</u> , 4(1), (April 2000),219-224	
		TAKAHASHI, N , "Vagal modulation of ventricular tachyarrhythmias induced by left ansae subclaviae stimulation in rabbits", <u>Japanese Heart Journal</u> , 39(4), (July 1998),503-11	
LF	↓	TSE, H F., et al., "Long-term effect of right ventricular pacing on myocardial perfusion and function", <u>J Am Coll Cardiol.</u> , 29(4), (March 15, 1997),744-9	
		VANOLI, E , "Vagal stimulation and prevention of sudden death in conscious	

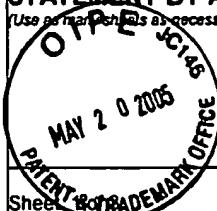
EXAMINER /Lenwood Faulcon Jr/ DATE CONSIDERED 07/07/2006

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b> <b>Application Number</b> 10/700,368 <b>Filing Date</b> November 3, 2003 <b>First Named Inventor</b> Pastore, Joseph <b>Group Art Unit</b> 3762 <b>Examiner Name</b> Unknown	
Sheet 8 of 8		Attorney Docket No: 279.632US1	

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	**
LF		dogs with a healed myocardial infarction", <u>Circulation Research</u> , 68(5), (May 1991),1471-81	
		VEERMAN, D P., et al., "Circadian profile of systemic hemodynamics", <u>Hypertension</u> , 26(1), (July 1995),55-9	
		VERITY, M A., et al., "Plurivesicular nerve endings in the pulmonary artery", <u>Nature</u> , 211(48), (July 30, 1966),537-8	
		VERITY, M , et al., "Pulmonary artery innervation: a morphopharmacologic correlation", <u>Proceedings of the Western Pharmacology Society</u> , 8, (1965),57-9	
		WALLICK, D W., "Selective AV nodal vagal stimulation improves hemodynamics during acute atrial fibrillation in dogs", <u>American Journal of Physiology - Heart &amp; Circulatory Physiology</u> , 281(4), (October 2001),H1490-7	
		WANINGER, M S., et al., "Electrophysiological control of ventricular rate during atrial fibrillation", <u>Pacing &amp; Clinical Electrophysiology</u> , 23(8), (August 2000),1239-44	
		WIGGERS, C J., et al., "The muscular reactions of the mammalian ventricles to artificial surface stimuli", <u>American Journal of Physiology</u> , (1925),346-378	
		ZHANG, Y , et al., "Optimal ventricular rate slowing during atrial fibrillation by feedback AV nodal-selective vagal stimulation", <u>American Journal of Physiology - Heart &amp; Circulatory Physiology</u> , 282(3), (March 2002),H1102-10	
LF		ZHOU, X , et al., "Prevention of high incidence of neurally mediated ventricular arrhythmias by afferent nerve stimulation in dogs", <u>Circulation</u> , 101(7), (February 22, 2000),819-24	

EXAMINER /Lenwood Faulcon Jr/ DATE CONSIDERED 07/07/2006

PTO/SB/08A (10-01)  
Approved for use through 10/31/2002. GMB 651-0001  
Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(Use permanent address if necessary)</small>		<b>Complete If Known</b> <b>Application Number</b> 10/700,368 <b>Filing Date</b> November 3, 2003 <b>First Named Inventor</b> Pastore, Joseph <b>Group Art Unit</b> 3762 <b>Examiner Name</b> Unknown	
 Sheets 10 of 10		Attorney Docket No: 279.632US1	

US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
LF	US-2002/0026222 A1	02/28/2002	Schauerte, P., et al.	11/30/2000
	US-2002/0120304 A1	08/29/2002	Mest, R. A.	02/28/2001
	US-2003/0023279 A1	01/30/2003	Spinelli, J. C., et al.	07/27/2001
	US-2003/0105493 A1	06/05/2003	Salo, R. W., et al.	12/05/2001
	US-2004/0049235 A1	03/11/2004	Deno, Curtis D., et al.	08/28/2002
	US-5,275,826	01/04/1994	Badylak, Stephen F., et al.	11/13/1992
	US-5,707,400	01/13/1998	Terry, Jr., R. S., et al.	09/19/1995
	US-5,902,324	05/11/1999	Thompson, D. L., et al.	04/28/1998
LF	US-6,285,907	09/04/2001	Kramer, A. P., et al.	05/21/1999
LF	US-6,411,845	06/25/2002	Mower, M. M.	09/05/2000

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
LF	EP-0547734A2	06/23/1993	Collins, K. A., et al.	
	EP-1486232A2	12/15/2004	Schelchuk, A. M.	
	WO-01/24876A1	04/12/2001	Sweeney, R. J., et al.	
	WO-01/76689A2	10/18/2001	Salo, R. W., et al.	
LF	WO-03/076008A1	09/18/2003	Shalev, A.	
LF	WO-03/082080A2	10/09/2003	Bolea, S. L., et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
LF		International Search Report for corresponding PCT Application No. PCT/US2004/036606 (Attorney Docket No. 279.632WO1) (March 10, 2005), 4 pgs.		
LF		ABRAHAM, W. T., "MIRACLE Study Group. Multicenter InSync Randomized Clinical Evaluation. Cardiac Resynchronization in Chronic Heart Failure", <u>New England Journal of Medicine</u> , 346(24), (July 13, 2002), 1845-1853		

EXAMINER /Lenwood Faulcon Jr/ DATE CONSIDERED 07/07/2006

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/700,368
		Filing Date	November 3, 2003
		First Named Inventor	Pastore, Joseph
		Group Art Unit	3762
		Examiner Name	Unknown
Sheet 2 of 3		Attorney Docket No: 279.632US1	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
LF		CHAPLEAU, M W., et al., "Neuro-Cardiovascular Regulation: From Molecules to Man. Introduction.", <u>Annals of the New York Academy of Sciences</u> , 940, (June 2001), xiii-xxii	
		CHAPLEAU, M W., et al., "Pulsatile Activation of Baroreceptors Causes Central Facilitation of Baroreflex", <u>American Journal of Physiology</u> , 256(6 Pt 2), (June 1989), H1735-41	
		DICKERSON, L W., "Parasympathetic Neurons in the Cranial Medial Ventricular Fat Pad on the Dog Heart Selectively Decrease Ventricular Contractility", <u>Journal of the Autonomic Nervous System</u> , 70(1-2), (May 28, 1998), 129-41	
		GATTI, P J., "Vagal Control of Left Ventricular Contractility is Selectively Mediated by a Cranioventricular Intracardiac Ganglion in the Cat", <u>Journal of the Autonomic Nervous System</u> , 66(3), (October 13, 1997), 138-44	
		HOLDER, L K., "Treatment of Refractory Partial Seizures: Preliminary Results of a Controlled Study", <u>Pacing &amp; Clinical Electrophysiology</u> , 15(10 Pt 2), (October 1992), 1557-71	
		KENDRICK, J E., et al., "A Comparison of the Cardiovascular Responses to Stimulation of the Aortic and Carotid Sinus Nerves of the Dog", <u>Proceedings of the Society for Experimental Biology &amp; Medicine</u> , 144(2), (November 1973), 404-11	
		LIBBUS, I., "BAROREFLEX MODULATION BASED ON MONITORED CARDIOVASCULAR PARAMETER", Application Serial No. 10/939,544, Filed September 13, 2004 Attorney Docket No. 279.848US1, 75 pgs.	
		LIBBUS, I., "BAROREFLEX THERAPY FOR DISORDERED BREATHING", Application Serial No. 10/864,070, Date Filed June 8, 2004 Attorney Docket No. GUID.184PA, 71 pgs.	
		LIBBUS, I., et al., "INTEGRATED LEAD FOR APPLYING CARDIAC RESYNCHRONIZATION THERAPY AND NEURAL STIMULATION THERAPY", US Patent Application Ser. No. 11/077,970, filed March 11, 2005. Attorney Docket No. 279.765US1, 67 pgs.	
		LIBBUS, I., et al., "SYSTEM AND METHOD FOR FILTERING NEURAL STIMULATION", Application Serial No. 10/982,001, filed November 4, 2004 Attorney Docket No. 279.758US1, 58 pgs.	
		MOFFITT, J., et al., "COMBINED NEURAL STIMULATION AND CARDIAC RESYNCHRONIZATION THERAPY", US Patent Application Ser. No. 11/078,460, filed March 11, 2005. Attorney Docket No. 279.762US1, 35 pgs.	
LF		NOLAN, J., "Prospective Study of Heart Rate Variability and Mortality in Chronic Heart Failure: Results of the United Kingdom Heart Failure Evaluation and Assessment of Risk Trial (UK-heart).", <u>Circulation</u> , 98(15), (October 13, 1998), 1510-6	

EXAMINER /Lenwood Faulcon Jr/ DATE CONSIDERED 07/07/2006

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/700,368
		Filing Date	November 3, 2003
		First Named Inventor	Pastore, Joseph
		Group Art Unit	3762
		Examiner Name	Unknown
Sheet 3 of 3		Attorney Docket No: 279.632US1	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
LF		ROSS, J., et al., "EPICARDIAL PATCH INCLUDING ISOLATED EXTRACELLULAR MATRIX WITH PACING ELECTRODES", <u>Application Serial No. 11/017,627, filed December 20, 2004 Attorney Docket No. 279.759US1, 87 pgs.</u>	
		ROSS, J., et al., "USE OF EXTRACELLULAR MATRIX AND ELECTRICAL THERAPY", <u>Application Serial No. 11/017,237, filed December 20, 2004 Attorney Docket No. 279.760US1, 89 pgs.</u>	
		SCHMIDT, E M., "Blood Pressure Response to Aortic Nerve Stimulation in Swine", <u>American Journal of Physiology, 215(6), (December 1968), 1488-92</u>	
		SIGURDSSON, A., "The Role of Neurohormonal Activation in Chronic Heart Failure and Postmyocardial Infarction", <u>American Heart Journal, 132(1 Pt 2 Su), (July 1996), 229-34</u>	
		SIH, HARRIS J., "IMPLANTABLE MEDICAL DEVICES COMPRISING ISOLATED EXTRACELLULAR MATRIX", <u>Application Serial No. 11/017,432, filed December 20, 2004 Attorney Docket No. 279.806US1, 87 pgs.</u>	
		THOMPSON, G W., et al., "Bradycardia Induced by Intravascular Versus Direct Stimulation of the Vagus Nerve", <u>Annals of Thoracic Surgery, 65(3), (March 1998), 637-42</u>	
		WESTLUND, R., et al., "LEAD ELECTRODE INCORPORATING EXTRACELLULAR MATRIX", <u>Application Serial No. 11/017,238, filed December 20, 2004 Attorney Docket No. 279.811US1, 85 pgs.</u>	
LF		ZAMOTRINSKY, A V., et al., "Vagal Neurostimulation in Patients with Coronary Artery Disease", <u>Autonomic Neuroscience-Basic &amp; Clinical, 88(1-2), (April 12, 2001), 109-16</u>	

**EXAMINER** /Lenwood Faulcon Jr/ **DATE CONSIDERED** 07/07/2006